# Operating the Helicopter WAC 296-829-400

# **Summary**

## YOUR RESPONSIBILITY:

To make sure helicopters are operated safely

### You must

Hold daily briefings WAC 296-829-40005	400-2
Make sure employees are dressed correctly WAC 296-829-40010	. 400-2
Make sure loads are attached correctly WAC 296-829-40015	. 400-3
Make sure the load is handled correctly WAC 296-829-40020	400-4



# Operating the Helicopter WAC 296-829-400

# Rule

#### WAC 296-829-40005

## **Hold daily briefings**

#### You must

Make sure the helicopter pilot and ground personnel hold a briefing before each day's operation to discuss cargo-handling plans.

#### WAC 296-829-40010

### Make sure employees are dressed correctly

#### You must

- Make sure employees receiving the load:
  - Do **not** wear loose-fitting clothes that could snag on the hoist line.
  - Wear personal protective equipment (PPE), including complete eye protection and hard hats that are secured by chin straps.



#### Reference:

For other requirements relating to PPE, see WAC 296-800-160 in the Safety and Health Core Rules.

# Operating the Helicopter WAC 296-829-400

# Rule

#### WAC 296-829-40015

### Make sure loads are attached correctly

#### You must

- Make sure loads are properly slung so tag lines can't be drawn up into rotors.
- Make sure precautions are taken on all freely suspended loads to keep hand splices from spinning open or cable clamps from loosening, such as using pressed sleeves or swedged eyes.
- Make sure the weight of the load doesn't exceed the manufacturer's load ratings.
- Make sure hoist wires and other gear are **not** attached to or allowed to catch on any fixed structure.



#### Exemption:

This requirement doesn't apply to pulling lines or conductors that "pay out" from a container or reel.

# Operating the Helicopter

WAC 296-829-400

# Rule

#### WAC 296-829-40020

### Make sure the load is handled correctly

#### You must

- Make sure signal systems, whether radio or hand signals, are checked before hoisting the load:
  - When using hand signals, use those shown in Figure 1.
- Make sure workers on the ground do **either** of the following before touching the suspended load:
  - Use a ground device to safely discharge any static charge

or

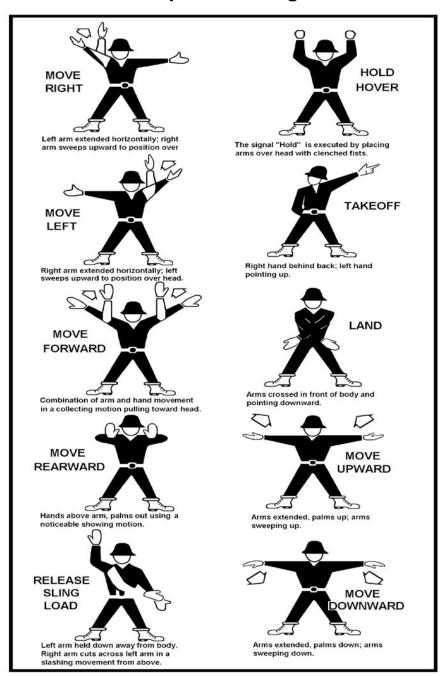
- Put on and wear rubber gloves.
- Make sure there are enough employees for safe loading and unloading operations.
- Make sure constant communications are maintained between the pilot and signal person:
  - The signal person must be distinctly recognizable from other ground personnel.

# Operating the Helicopter WAC 296-829-400

# Rule

# WAC 296-829-40020 (Continued)

## Figure 1 **Helicopter Hand Signals**





# **Notes**